

PATENT
Any. DIAL MKHS0053

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
L. wis Lawrence

Serial No.: 09/990,772

Confirmation No.: 1830

Filed: November 16, 2001

For: Expander

Group Art Unit: 3672

Examiner: Unknown

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING	
37 CFR 1.6	
I hereby certify that this correspondence is being deposited on	
Feb 11 2002 with the United States Postal Service as	
First Class Mail in an envelope addressed to Assistant	
Commissioner for Patents, Washington, D.C. 20231.	
Date	Signature
21 Feb 2002	[Signature]

INFORMATION DISCLOSURE STATEMENT

The Applicant, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

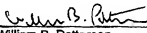
In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

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The Applicant does not feel that a fee is necessary at this time, but if the sum of \$160.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/MRKS/0053/WBP.

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)				Docket No. MRKS/0053		Serial No. 09/990,772	
LISTS OF PATENTS AND PUBLICATIONS CITED BY APPLICANT				Applicant Lewis Lawrence		Confirmation No. 1830	
(Use several sheets if necessary)				Filing Date November 16, 2001		Group 3672	
Examiner: Unknown							
U.S. Patent Documents							
Examiner Initial	Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date if Appropriate	
	A1 6,098,717	08-08-2000	Bailey, et al.	166	382	10-08-1997	
	A2 6,021,850	02-08-2000	Wood et al	166	380	10-03-1997	
	A3 5,901,787	05-11-1999	Boyle	166	135	04-04-1997	
	A4 5,685,369	11-11-1997	Ellis, et al.	166	195	05-01-1996	
	A5 5,560,426	10-01-1996	Trahan et al	166	120	03-27-1995	
	A6 5,472,057	12-05-1995	Winfree	175	57	02-09-1995	
	A7 5,435,400	07-25-1995	Smith	175	61	05-25-1994	
	A8 5,409,059	04-25-1995	McHardy	166	208	03-18-1993	
	A9 5,271,472	12-21-1993	Letumo	175	107	10-14-1992	
	A10 4,848,469	07-18-1989	Baugh et al	166	382	06-15-1988	
	A11 4,897,640	10-06-1987	Szarka	166	120	01-16-1986	
	A12 4,588,030	05-13-1986	Blizzard	166	120	09-27-1984	
	A13 4,531,581	07-30-1985	Pringle, et al.	166	120	03-08-1984	
	A14 4,429,620	02-07-1984	Burkhardt, et al.	91	395	07-27-1981	
	A15 4,324,407	04-13-1982	Upham, et al.	277	27	10-06-1980	
	A16 4,288,082	09-08-1981	Setterberg, Jr.	277	125	04-30-1980	
	A17 4,159,564	07-03-1979	Cooper, Jr.	29	727	04-14-1978	
	A18 4,127,168	11-28-1978	Hanson, et al.	166	123	03-11-1977	
	A19 4,069,573	01-24-1978	Rogers, Jr., et al.	29	421 R	03-26-1976	
	A20 3,911,707	10-14-1975	Minakov, et al.	72	76	12-12-1974	
Foreign Patent Documents							
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
	B1 0 961 007 A2	12-01-1999	Europe	E21B	33/10	YES	NO
	B2 2 320 734 A	07-01-1998	Great Britain	E21B	33/127		X
	B3 WO 99/23354	05-14-1999	WIPO	E21B	43/10		X
	B4 WO 99/18328	04-15-1999	WIPO	E21B	23/01		X
	B5 WO 93/24728	12-09-1993	WIPO	E21B	17/10		X
Examiner				Date Considered			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.							

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U.S. Department of Commerce, Patent and Trademark Office				Docket N		Serial No.	
(PTO Form 1449 modified)				MRKS/0053		09/990,772	
LISTS OF PATENTS AND PUBLICATIONS CITED BY APPLICANT				Applicant Lewis Lawrence		Confirmation No. 1830	
(Use several sheets if necessary)				Filing Date		Group	
Examiner Unknown				November 16, 2001		3672	
U.S. Patent Documents							
Examiner Initial	Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate	
	A21 3,318,734	06-25-1974	Bateman	72	75	05-23-1973	
	A22 3,467,180	09-16-1969	F. Pensotti	165	180	03-30-1966	
	A23 3,195,646	07-20-1965	Brown	166	208	06-03-1963	
	A24 3,087,546	04-30-1963	B. J. Wooley	166	46	08-11-1958	
	A25 2,898,971	08-11-1959	G. A. Hempel	153	82	05-11-1955	
	A26 2,863,073	12-22-1953	F. J. Bieber, et al.	29	148	03-19-1952	
	A27 2,827,891	02-10-1953	P. B. Clark	153	82	11-28-1950	
	A28 2,499,630	03-07-1950	P. B. Clark	153	81	12-05-1946	
	A29 2,383,214	08-21-1945	Prout	153	82	05-18-1943	
	A30 1,930,825	10-17-1933	E. F. Raymond			04-28-1932	
	A31 1,597,212	08-24-1926	A. F. Spengler			10-13-1924	
	A32 1,569,729	01-12-1926	O. Duda			12-27-1923	
	A33 1,561,418	11-10-1925	O. Duda			01-26-1924	
	A34 1,545,039	07-07-1925	H. E. Deavars			11-13-1923	
	A35 1,324,303	12-09-1919	R.E. Camichael			04-28-1919	
	A36 761,518	05-31-1904	H. G. Lykken			08-19-1903	
	A37 09/470,176		Metcalfe, et al.			12-22-1999	
	A38 09/470,154		Metcalfe, et al.			12-22-1999	
	A39 09/469,692		Trahan			12-22-1999	
	A40 09/469,690		Abercrombie			12-22-1999	
	A41 09/469,681		Metcalfe, et al.			12-22-1999	
	A42 09/469,643		Metcalfe, et al.			12-22-1999	
	A43 09/469,526		Metcalfe, et al.			12-22-1999	
OTHER ART							
Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.						
	C1						
	C2						
Examiner				Date Considered			

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